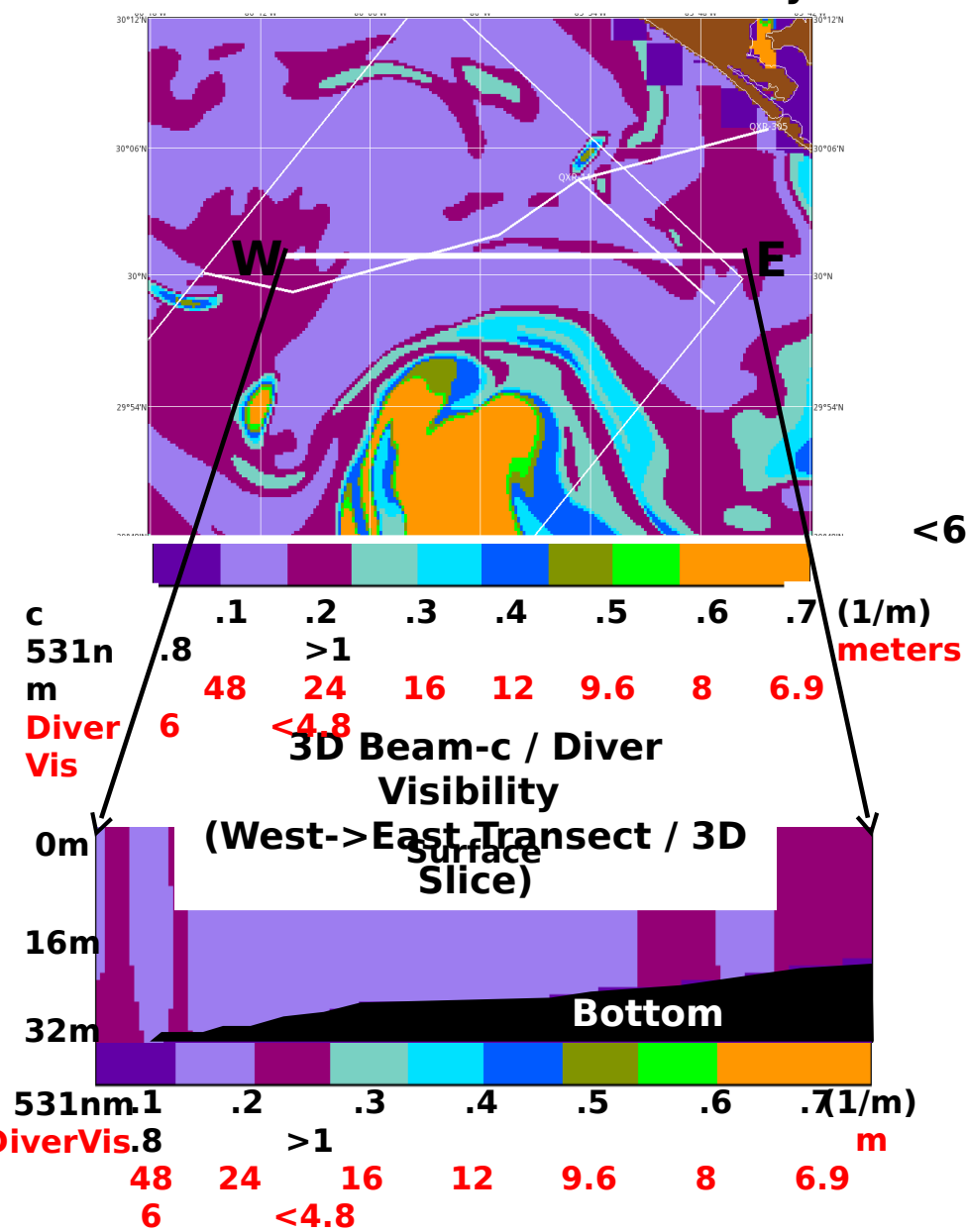




Recast AQS-24 Support for HAWKEX Valid October 11, 2017

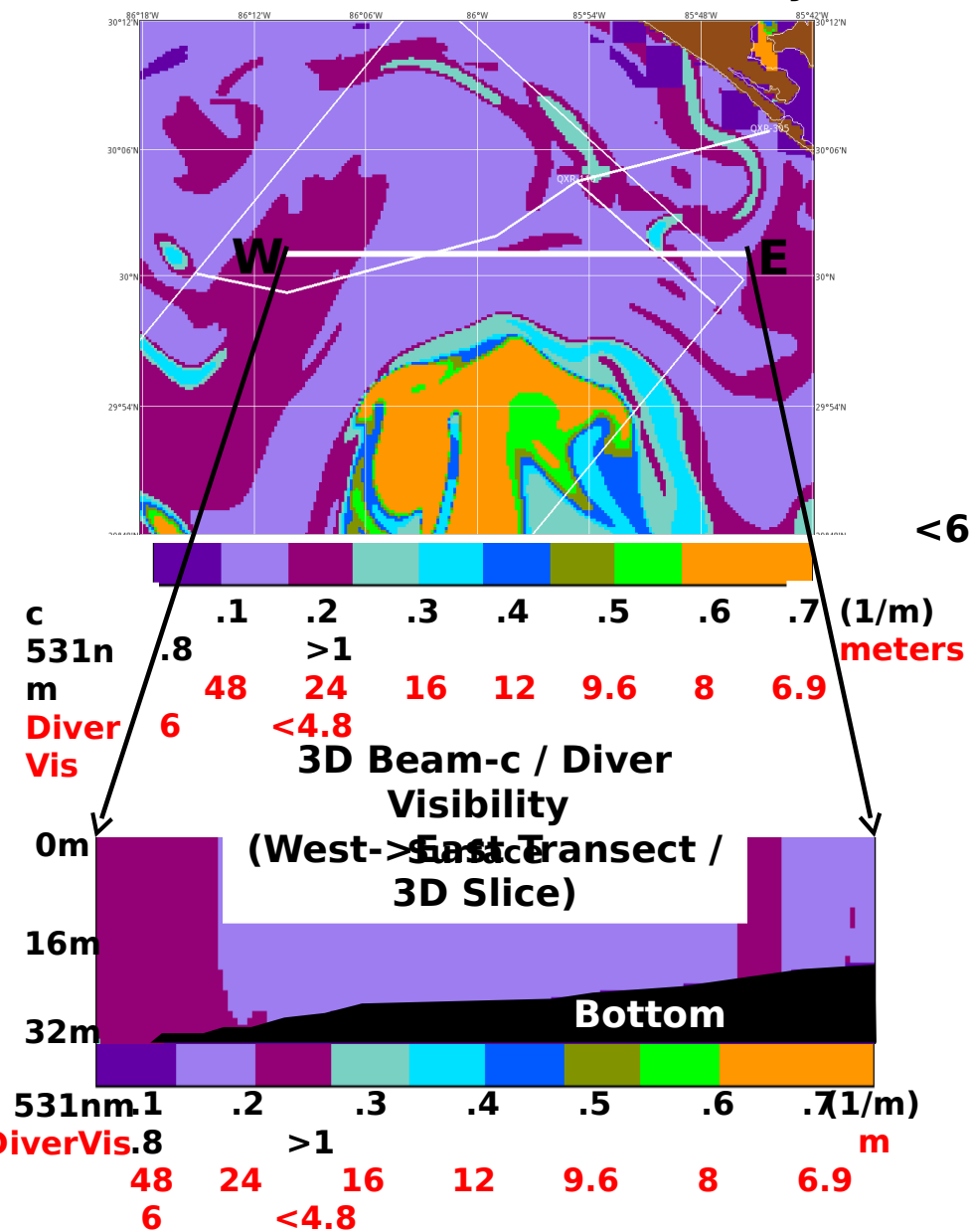
Surface Beam-c / Diver Visibility



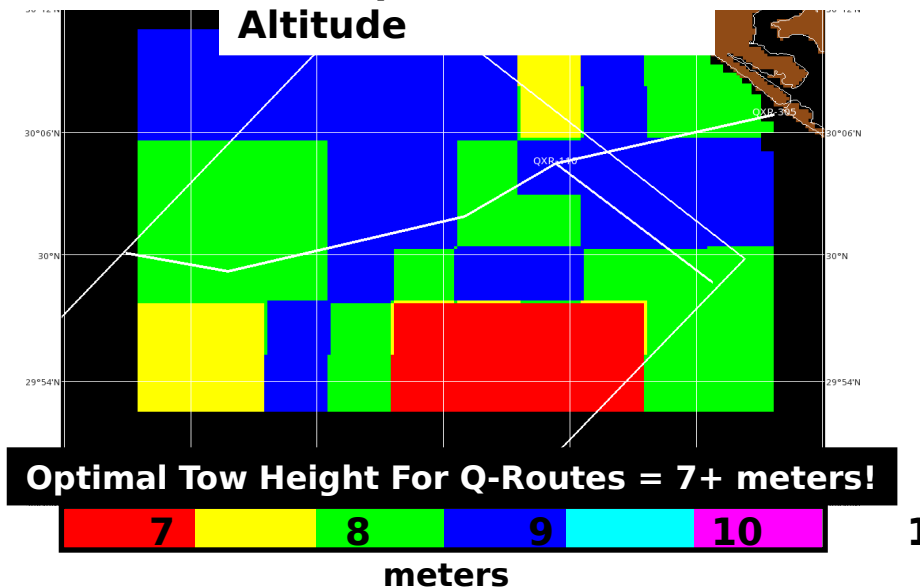


Recast AQS-24 Support for HAWKEX Valid October 12, 2013

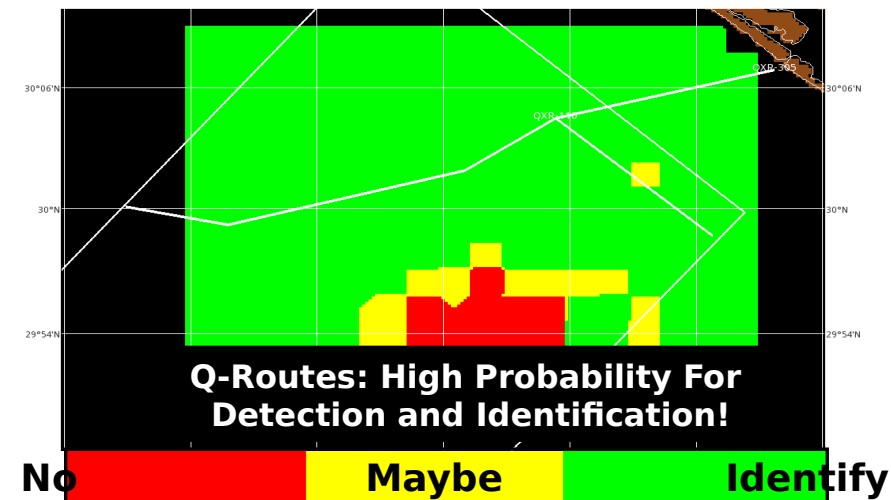
Surface Beam-c / Diver Visibility



Optimal Tow Altitude



Target Identification @ 7m/23.0ft Tow Altitude

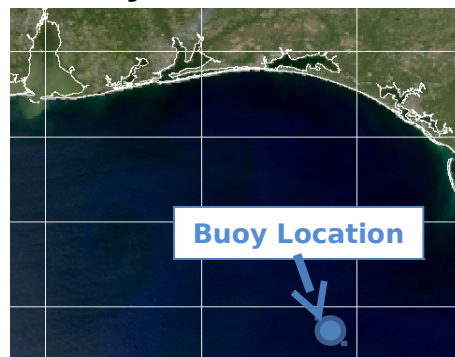




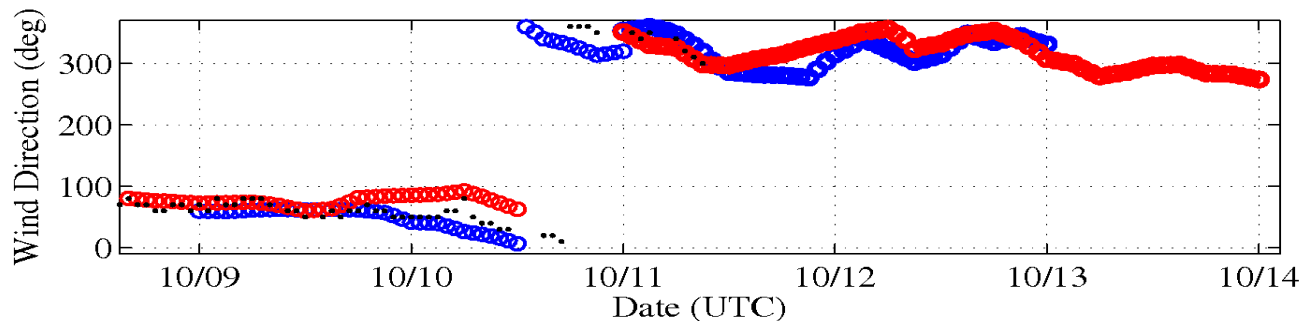
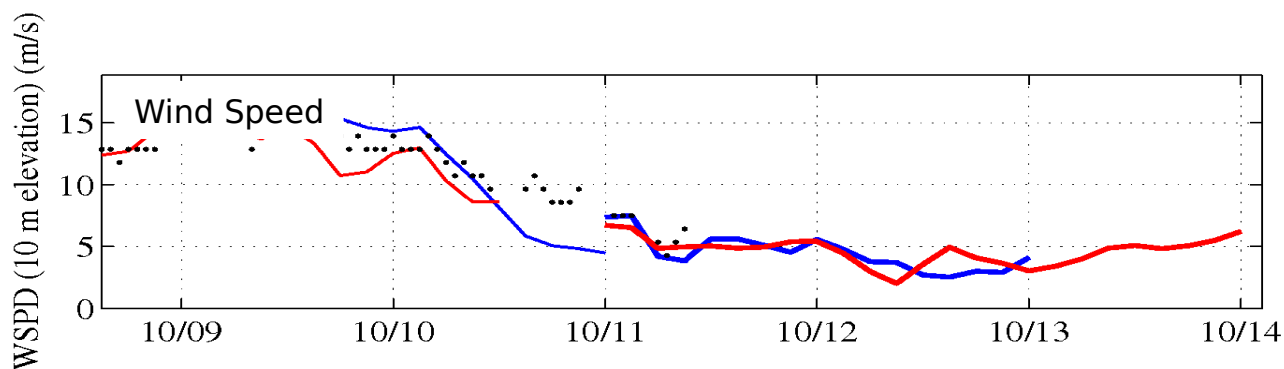
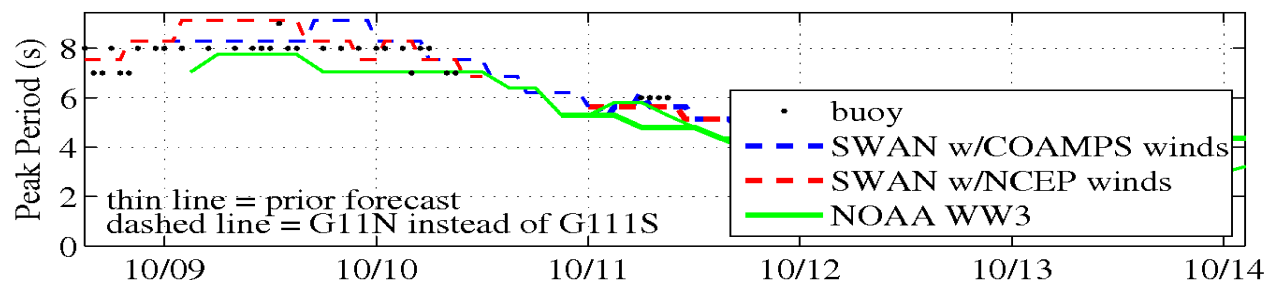
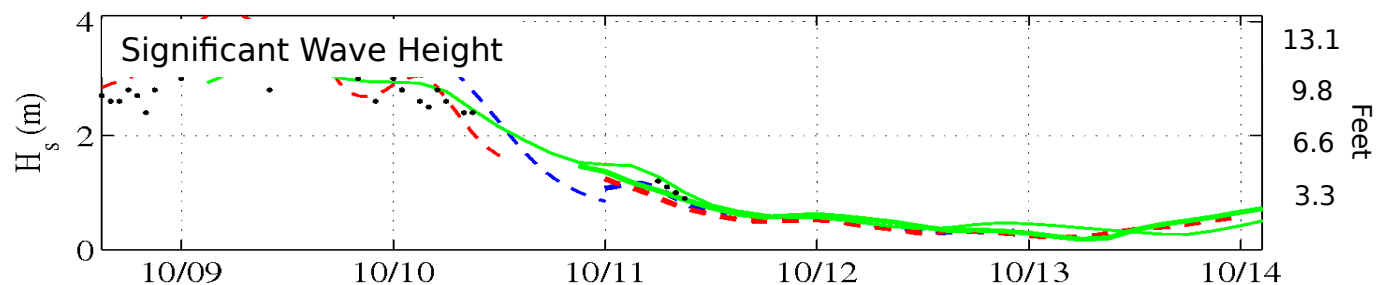
NRL SWAN MODEL Wave & Wind Nowcast/Forecast

Forcing with
COAMPS & **NCEP**
Winds

Buoy (Black Dots)



Model vs. NDBC.42039





SWAN MODEL Significant Wave Heights Nowcast/Forecast

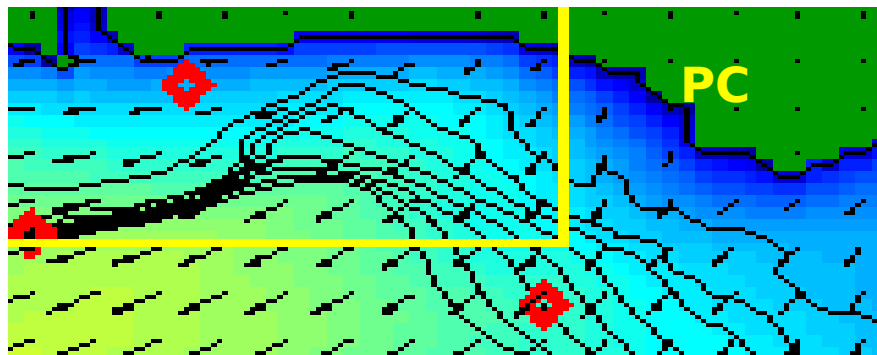
Forcing with
NCEP
Winds

Current Velocities &
Direction (->)

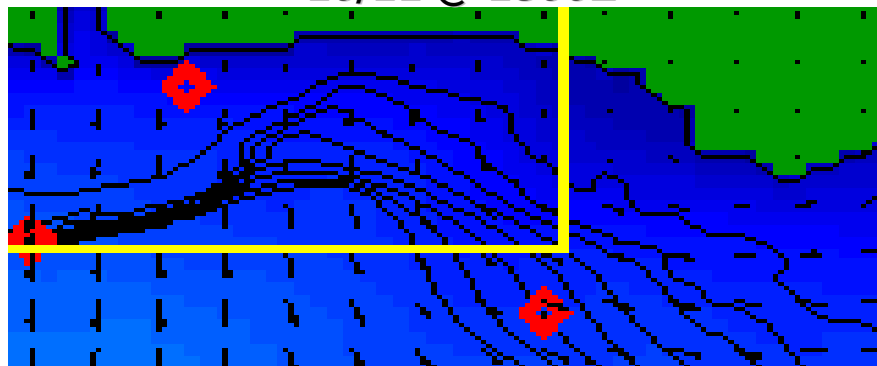


1 2 3 4 m
3.3 6.6 9.8 13.1 ft

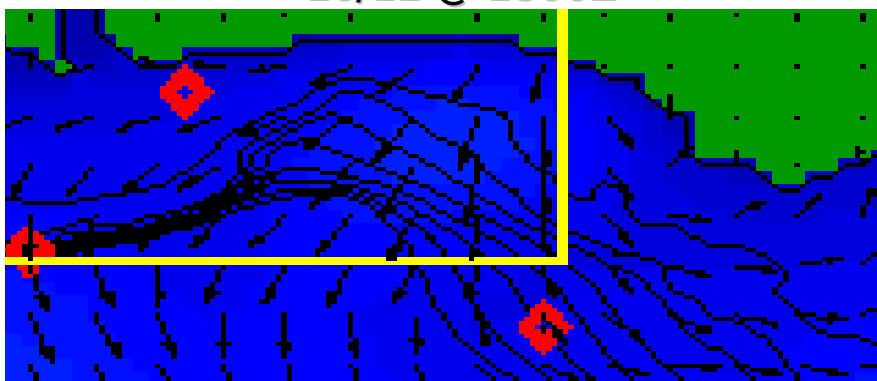
10/10 @ 1800Z



10/11 @ 1800Z



10/12 @ 1800Z



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Feedback Very Important!

Positive or Negative
How are products being used?
Changes/Needs/Suggestions